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Practitioner's Docket No. 701586-54555

PATENT

IN THE UNITED STATES RECEIVING OFFICE

| PCT/US2004/033178 | 08.10.2004 08 October 2004 | 09.10.2003 09 October 2003 | | |
|----------------------------------|-------------------------------|---|--|--|
| International Application Number | International Filing Date | International Earliest Priority Date | | |

TITLE OF INVENTION: METHODS AND COMPOSITIONS USING ADIPONECTIN FOR TREATMENT OF CARDIAC DISORDERS AND FOR STIMULATION OF ANGIOGENESIS

APPLICANT(S) FOR EO/DO:

The Trustees of Boston University

INVENTOR(S)/APPLICANT(S) FOR US: Kenneth WALSH et al.

CERTIFICATE OF MAILING

I hereby certify that this correspondence, on the date shown below, is being deposited with the United States Postal Service with sufficient postage as Express Mail Label No. EV653005045US in an envelope andressed to MAIL STOP

Commissioner for Patents, P. O. Box

Date: April 6, 2006

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Sir/Madam:

INFORMATION DISCLOSURE STATEMENT

In accordance with the provisions of 37 C.F.R. §1.56, 1.97, and 1.98, Applicants wish to bring to the Examiner's attention the following references, References B1 and C1-C5 cited in the attached Forms PTO/SB/08 a and b.

REMARKS

In accordance with the provisions of 37 C.F.R. §1.97, this statement is being filed: within three (3) months of the Filing Date or before the mailing date _X_ (1) of the First Office Action on the merits; or within three months of the mailing date of the PCT International (2) Search Report; or

International Application Number: PCT/US2004/033178 International Filing Date: 08 October 2004 International Earliest Priority Date: 09 October 2003 Page 2 of 2 after the period defined in (1) but before the mailing date of a Final (3) Rejection or Notice of Allowance, and the requisite Certification or fee under Rule 1.17(p), namely \$180.00, is included herein; or after the mailing date of a Final Rejection or Notice of Allowance **(4)** but before the payment of the Issue Fee, and the requisite Certification, petition, and petition fee are included herein. A copy of the International Search Report is enclosed herewith. X It is respectfully requested that each of the documents shown on the attached form(s) PTO/SB/08a and b be made of record in this application. Copies of these documents (CHECK ONE): are enclosed herewith; or have been cited in the parent application, and are thus not being resubmitted herein. FEE AUTHORIZATION The Commissioner is authorized to charge fee deficiencies or credit overpayments associated with this submission to the NIXON PEABODY LLP Deposit Account No. 50-0850. Respectfully submitted, Date: April 6, 2006 Ronald I. Eisenstein (Reg. No. 30,628)

J. Amelia Feulner (Reg. No. 58,039)

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| Substitute for form 1449A/PTO | | Complete of Known | | | |
| INFORMATION DISCLOSURE | | | | Application Number | To be assigned |
| | | | I.A. Filing Date | October 8, 2004 | |
| STATEMENT BY APPLICANT | | | | First Named Inventor | Kenneth Walsh |
| | (use as many sheets a | as necesso | ary) | Art Unit | To be assigned |
| | | | | Examiner Name | To be assigned |
| Sheet | 1 | of | 2 | Attorney Docket Number | 701586-54555 |
| Sheet | 1 | ot | 2 | Attorney Docket Number | 701586-54555 |

| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------|--------------|--|--------------------------------|--|--|--|
| Examiner Initials* | Cite No.1 | U.S. Patent Document Number - Kind Code ² (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | |
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| | | FC | REIGN PATENT I | DOCUMENTS | | |
|----------------------|---|-------------------------|------------------|--|---|--|
| Examiner Initials | Cite No. | Foreign Patent Document | Publication Date | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant | |
| | Country Code ³ Number ⁴ Kind Code ³ (if known) | MM-DD-YYYY | | Figures Appear | Т ⁶ | |
| | Bl | WO 2004/105786 | 12-09-2004 | Pharmagene Laboratories LTD et al. | | |
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at 222 uspto gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO To be assigned Application Number INFORMATION DISCLOSURE October 8, 2004 I.A. Filing Date STATEMENT BY APPLICANT Kenneth Walsh First Named Inventor (use as many sheets as necessary) To be assigned Art Unit To be assigned **Examiner Name** of Attorney Docket Number 701586-54555 2 Sheet 2

| OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS | | | | |
|---|--------------------------|--|----------------|--|
| Examiner Initials | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.)., date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² | |
| | C1 | DIEZ, Juan J. et al.; European Journal of Endocrinology; 148:293-300 (2003) | | |
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| | C3 | MATSUDA, Morihiro et al.; The Journal of Biological Chemistry; 277(40):37487-37491 (October 4, 2002) | | |
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